## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 08143788 A

(43) Date of publication of application: 04.06.96

(51) Int. CI

C09D 5/03 C09D 7/14

(21) Application number: 06308407

(22) Date of filing: 18.11.94

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## (54) COATING POWDER AND ITS PREPARATION

## (57) Abstract:

PURPOSE: To prepare a powder coating which can easily conduct toning of various colors by mere homogeneous blending of powder particles of two or more types having different colors.

CONSTITUTION: This coating powder comprises powder particles of two or more types having different colors. It can form a coating having an even color by mere coating and fusing thereof. The powder particles have an average particle diameter of pref. 1 to 17  $\mu$ m, still pref. 3 to less than 10  $\mu$ m, and a softening point of pref. 50 to 120°C, still

pref. 70 to 110°C. Pref., the powder particles are fine particles prepd. from emulsion particles. For the powder particles, a resin selected from the group consisting of polystyrene, polyacrylic, polystyrene/acrylic, epoxy, and polyester resins is pref. used as a binder resin.

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